| L | Hits | Search Text | DB | Time stamp |
|--------|------|--|---|---------------------|
| Number | | | | |
| 1 | 209 | 710/62-74.ccls. and (RF or 'radio frequency' or wireless) | USPAT; EPO; JPO; DERWENT; | 2002/08/28 14:39 |
| 2 | 200 | (710/62-74.ccls. and (RF or 'radio frequency' or wireless)) and (@ad<=19990323 or @rlad<=19990323) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/28 15:08 |
| 3 | 55 | (710/62-74.ccls. and (RF or 'radio frequency' or wireless)) and (@ad<=19990323) and | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/28 15:08 |
| - | 163 | transmitter ((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 10:45 |
| - | 1003 | ('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF) | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 14:08 |
| - | 2 | <pre>(((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter)) same (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))</pre> | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/26 |
| _ | 8 | ("4761684" "5089885" "5101499" "5192999" "5589892" "5635979" "5650831" "5790201").PN. | USPAT | 2002/08/26 19:09 |
| , , | 7 | <pre>(((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter)) and (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))</pre> | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/26 |
| _ | 10 | | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/26 20:47 |
| _ | 1151 | (725/6,68,131-133,139-141,151-153).ccls. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/26 20:48 |
| _ | 32 | ((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and | USPAT; EPO; JPO; DERWENT; | 2002/08/26 20:49 |
| - | 25 | ((725/6,68,131-133,139-141,151-153).ccls.) ((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls. | IBM_TDB USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/26 20:50 |
| _ | 1 | <pre>(((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and ((725/6,68,131-133,139-141,151-153).ccls.) and (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls.) and (@ad<=19990323 or @rlad<=19990323)</pre> | USPAT; EPO; JPO; DERWENT;)IBM_TDB | 2002/08/27 15:18 |
| - | 55 | <pre>((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and ((725/6,68,131-133,139-141,151-153).ccls.) or (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls.)) and (@ad<=19990323 or @rlad<=19990323)</pre> | USPAT; EPO; JPO; DERWENT;)IBM_TDB | 2002/08/26 20:53 |

| | | | _ | |
|---|-----|---|--|---------------------|
| _ | 32 | <pre>((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit)))) and ((725/6,68,131-133,139-141,151-153).ccls.) or (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit)))) and 348/552.ccls.)) and (@ad<=19990323 or @rlad<=19990323) and (DBS or satellite)</pre> | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/27 21:55 |
| - | 14 | tran .xa. and tuner and 725/\$.ccls. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/26 21:09 |
| - | 9 | tran .xa. and tuner and 725/\$.ccls. and card\$1 | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/26 21:09 |
| _ | 1 | 'gilat satellite networks ltd.' .as. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 10:41 |
| - | 7 | ("5511079" "5555242" "5657327" "5678172" "5798731" "6052554" "6060996").PN. | USPAT | 2002/08/27 10:37 |
| - | 2 | 6091742.pn. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 10:40 |
| - | 1 | 'gilant satellite networks ltd.' .as. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 10:44 |
| _ | 25 | ("4227214" "4298890" "4851909" "5416524" "5452006" "5467137" "5523795" "5561466" "5565923" "5566174" "5581181" "5602595" "5606370" "5610660" "5629958" "5640388" "5651010" "5661665" "5661728" "5668601" "5671226" "5684804" "5686965" "5694173" "5905732").PN. | usp Ā T | 2002/08/27 10:42 |
| - | 0 | | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/27 10:51 |
| _ | 11 | <pre>((TV or tuner\$1 or television) with (card\$1 or 'plug in' or (portable near2 (device or unit))))same ((generat\$3 or creat\$3 or synthesiz\$3 or produc\$3) with ('radio frequency' or RF))</pre> | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/27 11:24 |
| - | 127 | (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))same card\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/27 15:27 |
| - | 0 | (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))same card\$1 same modulat\$3 same encod\$3 | USPĀT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 14:10 |
| - | 4 | <pre>(('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))and (('radio frequency' or RF) same card\$1 same modulat\$3 same encod\$3)</pre> | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 14:11 |
| - | 43 | ('radio frequency' or RF) same card\$1 same modulat\$3 same encod\$3 | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 15:10 |
| - | 0 | skysurfer | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 15:10 |





| _ | 111 | (satellite or DBS) near2 card | USPAT; EPO; JPO; | 2002/08/27 15:11 |
|----------|-----|---|---|---------------------|
| <u> </u> | 9 | ((satellite or DBS) near2 card)same (RF | DERWENT; IBM_TDB USPAT; | 2002/08/27 |
| | | or 'radio frequency') | EPO; JPO; DERWENT; | 15:18 |
| _ | 73 | 725/68.ccls. and ('radio frequency' or RF) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 15:18 |
| - | 72 | (725/68.ccls. and ('radio frequency' or RF)) and (@ad<=19990323 or @rlad<=19990323) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/28 14:40 |
| - | 6 | (('personal computer' or PC or PC\$1TV) same ('radio frequency' or RF)) and ((725/68.ccls. and ('radio frequency' or RF)) and (@ad<=19990323 or @rlad<=19990323)) | IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/27 17:41 |
| _ | 515 | <pre>(modulat\$3 with encoder with (error near2 correct\$3))</pre> | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 15:29 |
| - | 31 | ((modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')) and (@ad<=19990323 or @rlad<=19990323) | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/28 12:03 |
| _ | 9 | ((modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')) and (@ad<=19990323 or @rlad<=19990323)and (satellite or DBS or | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/27 17:39 |
| - | 33 | DSS) (modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency') | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 15:41 |
| - | 694 | (PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF) | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 17:40 |
| - | 52 | ((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/08/28 12:00 |
| - | 47 | (((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless) and (@ad<=19990323 or @rlad<=19990323) | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 19:47 |
| - | 14 | l · | USPAT | 2002/08/27 18:21 |
| _ | 3 | ("5272525" "5410735" "5675390").PN. | USPAT | 2002/08/27 18:25 |
| - | 8 | ("4761684" "5089885" "5101499" "5192999" "5589892" "5635979" "5650831" "5790201").PN. | USPAT | 2002/08/27 18:37 |
| _ | 21 | 5790201.URPN. | USPAT | 2002/08/27 18:38 |
| _ | 9 | 5982363.URPN. | USPAT | 2002/08/27 18:44 |





| | (2) | ("4513315" "4761642" "4780758" | HCDATT | 2002/08/27 |
|---|-----|---|-----------------------|---------------------|
| - | 62 | ("4513315" "4761642" "4780758" "4866515" "4885747" "4891633" | USPAT | 18:45 |
| | | "4974173" "4975690" "5001554" | | 10.45 |
| | | "5121478" "5272700" "5274836" | | |
| | | "5351234" "5365264" "5469219" | | |
| | | "5485221" "5499047" "5539477" | | |
| | | "5565910" "5586121" "5594726" | | |
| | | "5608446" "5619250" "5635980" | | |
| | | "5652627" "5668997" "5695400" | | |
| | | "5708961" "5721878" "5722041" | | |
| | | "5745095" "5754771" "5760822" | | |
| | | "5768280" "5781227" "5805804" | | |
| | | "5812123" "5819273" "5825829" | | |
| | | "5850340" "5855015" "5864672" | | |
| | : | "5889949" "5896179" "5912676" | | |
| 1 | | "5920856" "5923385" "5926207" | | |
| | | "5929850" "5936660" "5953044" "5953348" "5960445" "5974441" | | |
| 1 | | "5982363" "5983200" "5983218" | | |
| | | "6009422" "6009465" "6018343" | | |
| | | "6029165" "6052819").PN. | | |
| - | 5 | (upconverter same encoder same modulat\$3 | USPAT; | 2002/08/27 |
| | | same satellite) and (@ad<=19990323 or | EPO; JPO; | 19:51 |
| | | @rlad<=19990323) | DERWENT; | |
| | | , | IBM TDB | |
| - | 88 | (upconverter same satellite) and | USPAT; | 2002/08/27 |
| | | (@ad<=19990323 or @rlad<=19990323) | EPO; JPO; | 19:51 |
| | | | DERWENT; | |
| | | | IBM_TDB | • |
| - | 42 | (upconverter same satellite same (RF or | USPAT; | 2002/08/27 |
| | 1 | 'radio frequency')) and (@ad<=19990323 or | EPO; JPO; | 19:52 |
| | | @rlad<=19990323) | DERWENT; | |
| | 5.4 | // // // // // // // // // // // // // | IBM_TDB | 2002/00/27 |
| - | 54 | (transmitter near2 card) and ('personal | USPAT; EPO; JPO; | 2002/08/27 22:18 |
| | | computer' or pc) | DERWENT; | 22.10 |
| | | | IBM TDB | |
| _ | 10 | ((transmitter near2 card)and ('personal | USPAT; | 2002/08/27 |
| | 1 | computer' or pc)) and (@ad<=19990323 or | EPO; JPO; | 21:55 |
| | | @rlad<=19990323) and (DBS or satellite) | DERWENT; | |
| | 1 | , | IBM TDB | |
| _ | 44 | ((transmitter near2 card)and ('personal | USPAT; | 2002/08/27 |
| | | computer' or pc)) not (((transmitter | EPO; JPO; | 22:17 |
| | | near2 card)and ('personal computer' or | DERWENT; | |
| | | pc)) and (@ad<=19990323 or | IBM_TDB | |
| | | @rlad<=19990323) and (DBS or satellite)) | | 2002/02/27 |
| - | 4 | ((transmitter near2 card) and ('personal | USPAT; | 2002/08/27 |
| | | computer' or pc)) not (((transmitter near2 card)and ('personal computer' or | EPO; JPO; | 22:17 |
| | | near/ card/and ('personal computer' or pc)) and (@ad<=19990323 or | DERWENT; IBM TDB | |
| | | @rlad<=19990323)and (DBS or satellite)) | 1211-128 | |
| | | and (PCI or ISA) | | |
| _ | 52 | ((PCI or ISA) same (transmitter or | USPAT; | 2002/08/28 |
| | | synthes\$6 or modulat\$3 or RF))same | EPO; JPO; | 12:00 |
| | | wireless | DERWENT; | |
| | | | IBM_TDB | |
| - | 4 | ((PCI or ISA) same (transmitter and | USPAT; | 2002/08/28 |
| | | synthes\$6 and modulat\$3 and RF)) | EPO; JPO; | 12:02 |
| | | | DERWENT; | |
| | F 4 | //DGI on TGN\ and /harmanithtau with | IBM_TDB | 2002/00/20 |
| - | 51 | | USPAT; | 2002/08/28 12:02 |
| | | card)) | EPO; JPO; DERWENT; | 14.04 |
| | | | IBM TDB | |
| _ | 47 | (((PCI or ISA) and (transmitter with | USPAT; | 2002/08/28 |
| |] " | card))) not (((PCI or ISA) same | EPO; JPO; | 12:02 |
| | | (transmitter or synthes\$6 or modulat\$3 or | DERWENT; | |
| 1 | | RF))same wireless) | IBM TDB | |
| | | | | |





| - | 40 | ((((PCI or ISA) and (transmitter with | USPAT; | 2002/08/28 |
|---|----|---|-----------|------------|
| | | card))) not (((PCI or ISA) same | EPO; JPO; | 14:38 |
| | | (transmitter or synthes\$6 or modulat\$3 or | DERWENT; | |
| | | RF))same wireless)) and (@ad<=19990323 or | IBM_TDB | |
| | | @rlad<=19990323) | | |
| _ | 38 | ("3743767" "3984624" "3993861" | USPAT | 2002/08/28 |
| | | "4034405" "4186413" "4303941" | | 12:22 |
| | 1 | "4367548" "4367557" "4368486" | | |
| | | "4374399" "4380027" "4395780" | | |
| | | "4413281" "4425581" "4496975" | | |
| | | "4530048" "4593374" "4599644" | | |
| | | "4630231" "4695880" "4734764" | | |
| | | "4807031" "4829569" "4875096" | | |
| | | "4876698" "4894789" "4908828" | | |
| | | "4920503" "4937866" "4995080" | | |
| | | "5010499" "5121476" "5251301" | 1 | |
| | | "5278647" "5404404" "5453794" | | 1 |
| | | "5502493" "5554968").PN. | | |
| _ | 12 | 5592366.URPN. | USPAT | 2002/08/28 |
| | | | | 12:33 |
| _ | 13 | ("4680674" "4754397" "4787029" | USPAT | 2002/08/28 |
| | | "4853850" "4903230" "4967311" | | 12:34 |
| | | "5051868" "5168424" "5172305" | | |
| | [| "5175536" "5247427" "5331509" | | |
| | | "5339221").PN. | | |
| | | | L | 11 |